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Figure 1

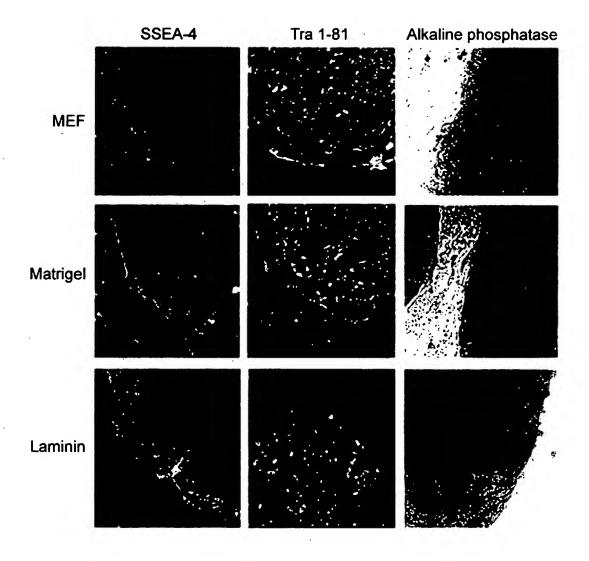


Figure 2

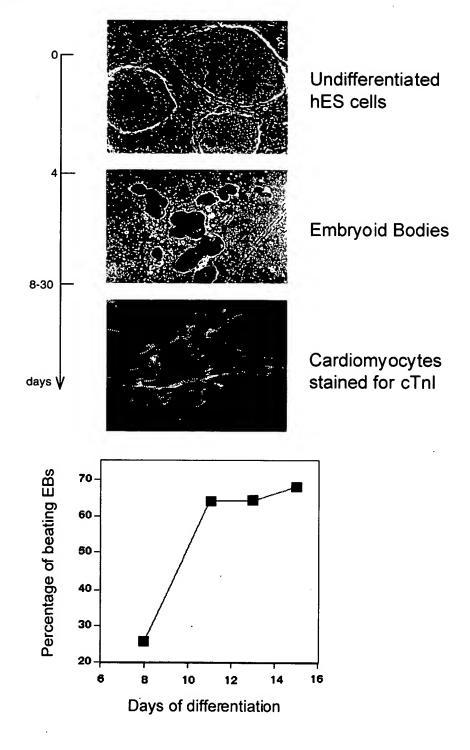
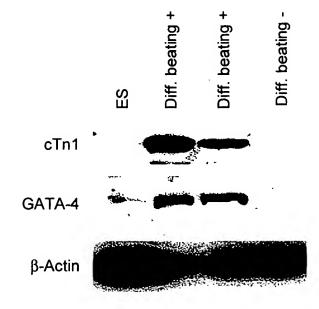


Figure 3



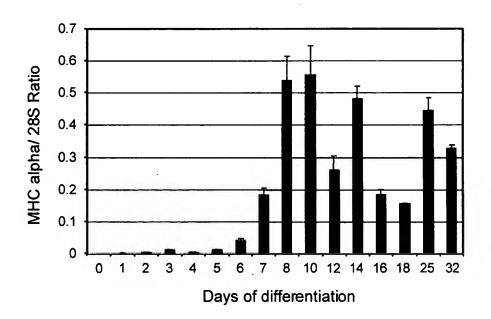


Figure 4

Enzymatically dissociated hES-derived cardiomyocytes

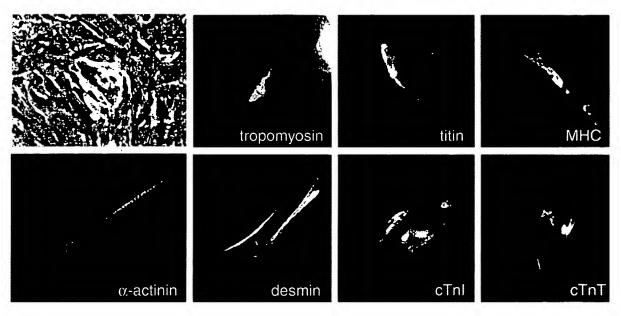
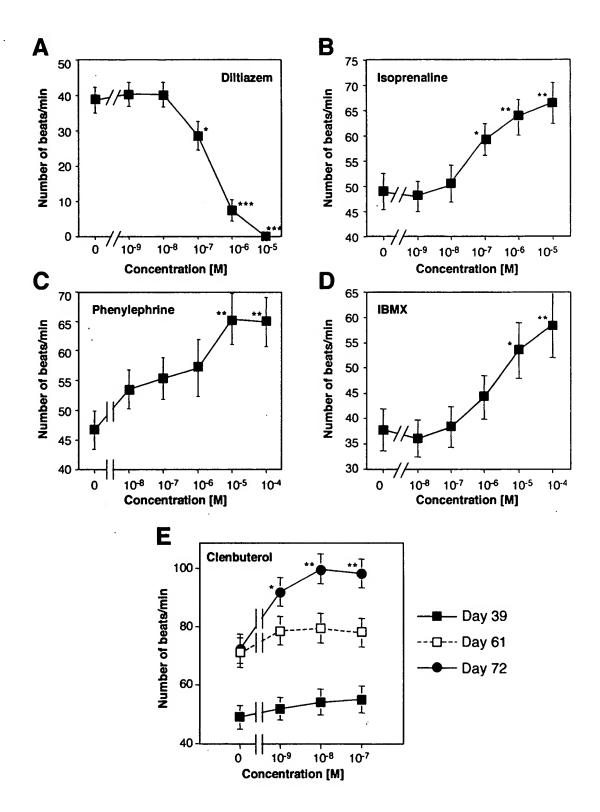
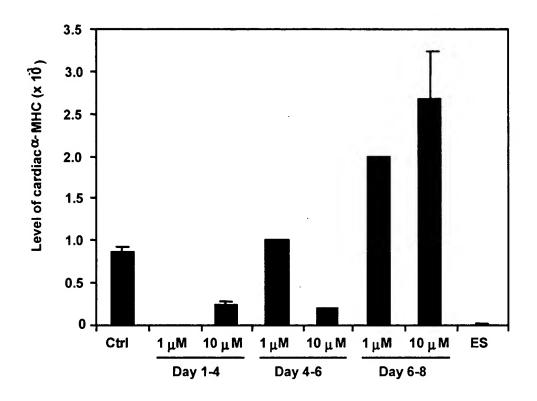
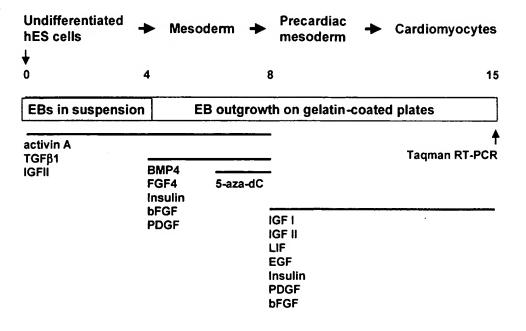


Figure 5





5-aza-dC treatment



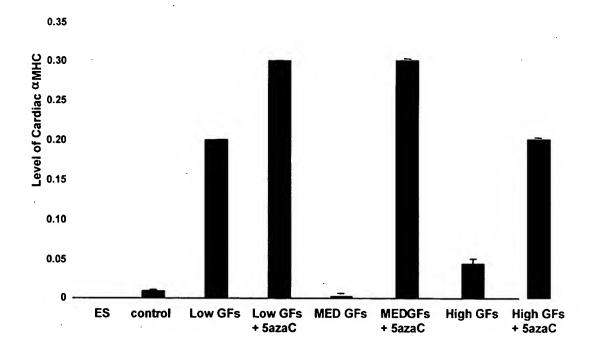
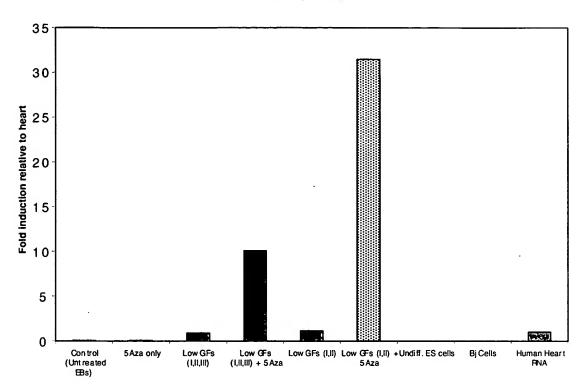


Figure 8(A)





GATA-4 Expression

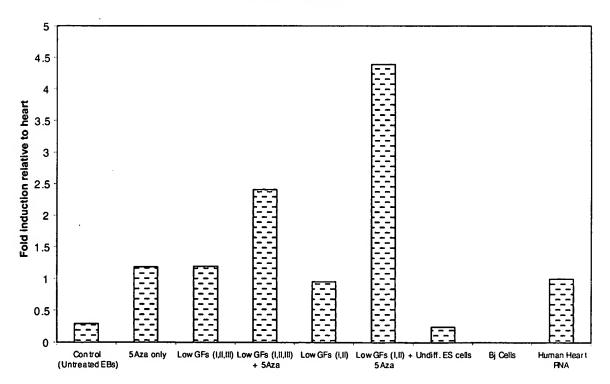


Figure 8(B)

HNF3b expression

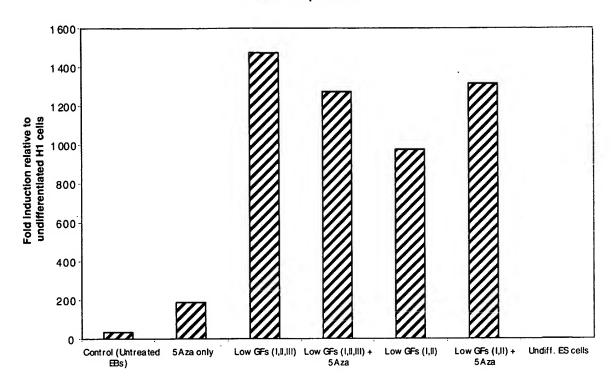


Figure 9

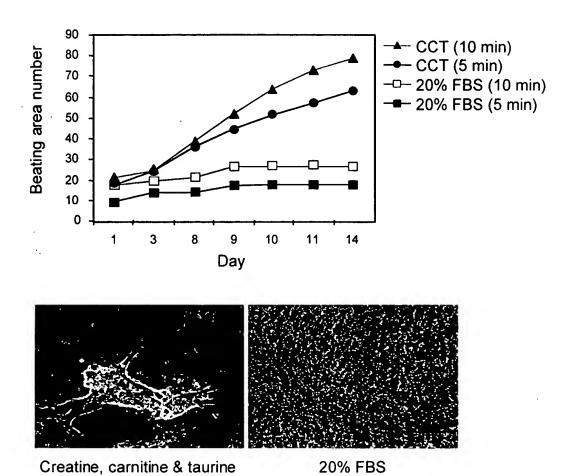


Figure 10

